Ohio EPA - Daily Discharge Monitoring Report - Form 4500

 SUBMISSION ID:
 1041952

 FACILITY:
 Emerald BioEnergy

 LOCATION:
 2881 Co Rd 156

2001 CO NU 130

Cardington, OH 43315

COUNTY: Morrow DISTRICT: CDO

STATUS: Original PERMIT NUMBER: 4IN00204*AD STATION CODE: 581

MONITORING PERIOD : 2021-03-01 To: 2021-03-31

REPORTING LAB: Masi
ANALYST: Cheryl Rex

NO DISCHARGE INDICATOR:

			14	O DISCHARGE II	NDICATOR.		
PARAMETER	Ammonia (NH In Sludge	Nitrogen Kjeldahl, Total In Sludge	Arsenic, Total In Sludge	Cadmium, Total In Sludge	Copper, Total In Sludge	Lead, Total Sludge	In Nickel, Total In Sludge
PARAMETER CODE	00611	00627	01003	01028	01043	01052	01068
UNITS	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
FREQUENCY	1/2 months	1/2 months	1/2 months	1/2 months	1/2 months	1/2 months	
SAMPLING							
TYPE	Composite	Composite	Composite	Composite	Composite	Composite	: Composite
2021-03-01			G0000000000000000000000000000000000000		000000000000000000000000000000000000000		
2021-03-02							
2021-03-03							
2021-03-04							
2021-03-05				<u> </u>			
2021-03-06						***	
2021-03-07	35000	35700	AAE 0	885.0	335	AA5.0	3
2021-03-08 2021-03-09	25000	35700	AA5.0	AA5.0	115		
2021-03-10							
2021-03-10	}		l				
2021-03-12		1					
2021-03-13				<u> </u>			
2021-03-14							
2021-03-15							
2021-03-16							
2021-03-17		l l					
2021-03-18							
2021-03-19							
2021-03-20							
2021-03-21							
2021-03-22							
2021-03-23 2021-03-24							
2021-03-24		-					
2021-03-26				•			
2021-03-27							
2021-03-28	***************************************	***************************************					
2021-03-29							
2021-03-30							
2021-03-31							
Minimum	25000.0	35700.0	0.0	0.0	115.0	0.0	3.0
Maximum	25000.0	35700.0	0.0	0.0	115.0	0.0	3.0
Average	25000	35700	0	0	115	0	3
Count	1	1	1	1	1	1	1
Name of Resp	onsible I cer	tify under the per	alty of law that	I Signature o	of Responsible (Submission Date/Time
Official or Aut	fficial or Authorized $_{ m have}$ 7		personally examined and am		Authorized Representative		
Represent	ative _{fami}	liar with the infor	mation				
	subr	nitted herein and	based on my				
000000000000000000000000000000000000000		iry of those indiv		800000000000000000000000000000000000000	000000000000000000000000000000000000000		000000000000000000000000000000000000000
		eďiately responsil		g			
	the i	the information, I believe the submitted information is true, accurate					
Jeffre	eV subr						
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William		significant penalti		ng 📗			20.00.04
		information, incl					20 08:04
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SUBMISSION ID:1041952STATUS:OriginalFACILITY:Emerald BioEnergyPERMIT NUMBER:4IN00204*ADLOCATION:2881 Co Rd 156STATUON CODE:581

Cardington, OH 43315 MONITORING PERIOD :

COUNTY:MorrowREPORTING LAB:MasiDISTRICT:CDOANALYST:Cheryl Rex

NO DISCHARGE INDICATOR:

2021-03-01 To: 2021-03-31

	NO DISCHARGE INDICATOR:								
PARAMETER	Zinc, Total In Sludge	Selenium, Total In Sludge	Sludge Fee Weight	Sludge Weight	Mercury, Total In Sludge	Molybdenur Sludge	n In		
PARAMETER CODE	01093	01148	51129	70316	71921	78465			
UNITS	mg/kg	mg/kg	dry tons	Dry Tons	mg/kg	mg/kg			
FREQUENCY	1/2 months	1/2 months	1/2 months	1/2 months	1/2 months	1/2 month	S		
SAMPLING TYPE	Composite	Composite	Total	Total	Composite	Composit	e		
2021-03-01									
2021-03-02									
2021-03-03									
2021-03-04									
2021-03-05				-					
2021-03-06									
2021-03-07	184	AA5.0	34.1	34.1	AA5.0	2			
2021-03-08		<u> </u>		-					
2021-03-09 2021-03-10		 		-		 			
2021-03-10		 		<u> </u>		 			
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2021-03-12						 			
2021-03-14									
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2021-03-16						i			
2021-03-17	***************************************		<u> </u>		***************************************	1			
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2021-03-22									
2021-03-23									
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2021-03-25		ļ							
2021-03-26						 			
2021-03-27	***************************************	 				!			
2021-03-28		 		-		 			
2021-03-29				-					
2021-03-30 2021-03-31						 			
	104.5	 	2/ 3	3/1	^^				
Minimum	184.0	0.0	34.1	34.1	0.0	2.0			
Maximum	184.0	0.0	34.1	34.1	0.0	2.0			
Average	184	0	34.1	34.1	<u> </u>	2	000000000000000000000000000000000000000		
Count			<u> </u>		1				
Name of Resp		fy under the pena			f Responsible		Submission Date/Time		
Official or Aut	and to p	ersonally examin		Author	Authorized Representative				
Representa	St.CTTTTTTC	er with the inforr tted herein and b							
***************************************		y of those individ			***************************************	***************************************			
		immediately responsible for obtaining the information, I believe the submitted information is true, accurate							
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Jeffre	V submit								
		mplete. I am awa					2021-04-		
William		mificant penaltie		na l					
		nformation, inclu		٥			20 08:04		
		ility of fine and i							

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FACILITY: LOCATION: Emerald BioEnergy 2881 Co Rd 156 PERMIT NUMBER: MONITORING PERIOD: 4IN00204*AD

2021-03-01 To: 2021-03-31

Cardington, OH 43315

PARAMETER COMMENTS:

Station Code Parameter Code Date Unit Comment	
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